

an annular sealing element that is arranged in the receptacle space and adapted to contact the first and second sealing surfaces,

a second connecting element that includes a third sealing surface and an annular second support surface adapted to contact the first annular support surface, and

a wedge-clamping device that includes a clamping wedge adapted to contact the inclined surface of the first connecting element.

Please add new claims 15-28.

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15. The quick-connect device according to Claim 1, wherein the annular sealing element is an O-ring.

16. The quick-connect device according to Claim 1, wherein the third sealing surface is adapted to contact the annular sealing element.

17. The quick-connect device according to Claim 1, wherein the first and second support surfaces are planar.

18. The quick-connect device according to Claim 1, wherein the wedge-clamping device includes at least one clamp opening adapted to have the clamping wedge inserted therein.

19. The quick-connect device according to Claim 18, wherein the wedge-clamping device includes two parallel clamp openings.

20. The quick-connect device according to Claim 19, wherein the clamp openings are formed by grooves.

21. The quick-connect device according to Claim 20, wherein the grooves are wedge grooves.

22. The quick-connect device according to Claim 1, wherein the second connecting element includes an annular flange with a clamping surface.

23. The quick-connect device according to Claim 1, wherein the clamping wedge further includes a locking device.
24. The quick-connect device according to Claim 1, wherein the clamping wedge is made from plastic.
24. The quick-connect device according to Claim 19, wherein each clamping opening is associated with a clamping wedge and the two clamping wedges are connected by a crosspiece.
25. The quick-connect device according to Claim 1, further comprising a support device.
26. The quick-connect device according to Claim 25, wherein the support device is adapted to be located between the first and the second annular support surfaces.
27. A quick-connect device for connecting fluid lines comprising:
a first connecting element that includes an annular first support surface, an inclined surface, and an annular receptacle space with a first sealing surface and a second sealing surface,
an annular sealing element that is arranged in the receptacle space and adapted to contact the first and second sealing surfaces,
a second connecting element that includes a third sealing surface and an annular second support surface adapted to contact the first annular support surface, and
a wedge-clamping device that includes two clamping wedge adapted to contact the inclined surface of the first connecting element and includes two clamp openings adapted to have the clamping wedges inserted therein.
wherein the two clamping wedges are connected by a crosspiece.
28. A quick-connect device for connecting fluid lines comprising:
a first connecting element that includes an annular first support surface, an inclined surface, and an annular receptacle space with a first sealing surface and a second sealing surface,

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an annular sealing element that is arranged in the receptacle space and adapted to contact the first and second sealing surfaces,

a second connecting element that includes a third sealing surface and an annular second support surface adapted to contact the first annular support surface,

a wedge-clamping device that includes a clamping wedge adapted to contact the inclined surface of the first connecting element, and

a support device is adapted to be located between the first and the second annular support surfaces.

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